Attorney Docket No.	217486US

First Inventor or Application Identifier Yoshihiro

oshihiro 🧗 🙀 WA, et al.

WIRELESS CHANNEL CHANGEC COMMUNICATION SYSTEM

METHOD AND MOBILE

Assignee Name: NTT DoCoMo, Inc.

Assignee Address: 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 JAPAN

٠	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Assistant Commissioner for Patents  ADDRESS TO:  Assistant Commissioner for Patents Box Patent Application Washington, DC 20231							
1.	Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS							
2.	■ Specification Total Sheets 41	7. ☐ Assignment Papers (cover sheet & document(s) 6 6 6 8. ☐ Application Data Sheet. See 37 CFR 1.76 9 ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney							
•	— Drawing(s)	(when there is an assignee)							
3.	■ Drawing(s) (35 U.S.C. 113) Total Sheets 5	10. ☐ English Translation Document (if applicable)  11. ☐ Information Disclosure ☐ Copies of IDS							
	· · · · - · · · · · · ·	Statement (IDS)/PTO-1449 Citations							
4.	□ Oath or Declaration Total Pages	12. □ Preliminary Amendment							
	a. □ Newly executed (original or copy)	13. ■ White Advance Serial No. Postcard							
	b. □ Copy from a prior application (37 C.F.R, §1.63(d)) (for continuation / divisional w/ box 17 completed)	14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)							
4	<ul> <li>DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).     </li> </ul>	15. □ Applicant claims small entity status. See 37 CFR 1.27							
<u></u> 5.	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	16. ■ Other: List of Inventors' Names and Addresses, Request for Priority							
46.	□ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)	·							
1	a.   Computer Readable Form (CRF)								
9	b. Specification or Sequence Listing on:								
냺	i.   CD-ROM or CD-R (2 copies); or								
<b>_</b>	ii.   Paper								
U	c.  Statements verifying identity of above copies								
±									
<b>1</b> 7.	If a CONTINUING APPLICATION, check appropriate box, and supp								
1	☐ Continuation ☐ Divisional ☐ Continuation-i	. , , , , , , , , , , , , , , , , , , ,							
F	Prior application information: Examiner:	Group Art Unit:							
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18.	Amend the specification by inserting before the first line the ser	ntence:							
	This application is a □ Continuation □ Division	□ Continuation-in-part (CIP)							
	of application Serial No. Filed on								
	Which was published in English								
	Which was not published in English								
	This application claims priority of provisional application Serial	l No. Filed							
	19. CORRESPONDI	ENCE ADDRESS							
22850									
(703) 413-3000									
	FACSIMILE: (703) 413-2220								

Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:	"Ghm M Gullen	Date:	12/18/01
Name:	C. Irvin McClelland	Registration No.:	





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Yoshihiro ISHIKAWA, et al.

**SERIAL NO:** 

**New Application** 

FILING DATE: Herewith

FOR:

WIRELESS CHANNEL CHANGEOVER METHOD AND MOBILE COMMUNICATION SYSTEM

## **FEE TRANSMITTAL**

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	24 - 20 =	4	× \$18 =	\$72.00
INDEPENDENT CLAIMS	4 - 3 =	1	× \$84 =	\$84.00
□ MULTIPLE DEPENDENT CLAIMS (If applicable) + \$280 =			. \$0.00	
■ LATE FILING OF DECLARATION + \$130 =				\$130.00
	\$740.00			
TOTAL OF ABOVE CALCULATIONS				\$1,026.00
□ REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
□ FILING IN NON-ENGLISH LANGUAGE + S		+ \$130 =	\$0.00	
□ RECORDATION OF AS	SIGNMENT		+ \$40 =	\$0.00
			TOTAL	\$1,026.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

ļ.A

The transfer of the transfer o

A check in the amount of

**\$1,026.00** 

to cover the filing fee is enclosed.

13

ļ.Ł

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

12/18/01

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 10/00)

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

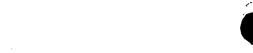
Marvin J. Spivak

Registration No. 24,913

> C. Irvin McClelland Registration Number 21,124

Docket No.

217486US2



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yoshihiro ISHIKAWA, et al.

FILING DATE: Herewith

FOR:

WIRELESS CHANNEL CHANGEOVER METHOD AND MOBILE COMMUNICATION SYSTEM

## LIST OF INVENTORS' NAMES AND ADDRESSES

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

1.9 to 1.1

Listed below are the names and addresses of the inventors for the above-identified patent application.

Yoshihiro ISHIKAWA

Yokosuka-shi, Japan

Seizo ONOE

Yokohama-shi, Japan

Kazunori OBATA

Yokosuka-shi, Japan

Takaaki SATO

Kawasaki-shi, Japan

A declaration containing all the necessary information will be submitted at a later date.

form the first state of the firs

22850

្តីថ្មី. (703) 413-3000 Fax. (703) 413-2220 (លិទ្ធាសាលា 11/98)

 Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,

MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No.

24,913

C. Irvin McClelland Registration Number 21,124